UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23859

7590

04/20/2009

Ballard Spahr Andrews & Ingersoll, LLP SUITE 1000 999 PEACHTREE STREET ATLANTA, GA 30309-3915 EXAMINER

ARBES, CARL J

ART UNIT PAPER NUMBER

3729

DATE MAILED: 04/20/2009

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/589,429	11/03/2006	Sigmund Niklas	08146.0016U1	9454	

TITLE OF INVENTION: DEVICE FOR INSPECTING AND ROTATING ELECTRONIC COMPONENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/20/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Patent, advance of herwise in Block 1, by (	orders and notification (a) specifying a new co	of morres	naintenance fees v pondence address;	vill be and/or	mailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  23859 7590 04/20/2009					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
							of Mailing or Transı	nission	
Ballard Spahr . SUITE 1000 999 PEACHTRI		I hereby certify that this Fee(s) Transmittal is being deposited with the U States Postal Service with sufficient postage for first class mail in an env addressed to the Mail Stop ISSUE FEE address above, or being facs transmitted to the USPTO (571) 273-2885, on the date indicated below.							
ATLANTA, GA				(1)					
								(Signature)	
								(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/589,429	11/03/2006	-	Sigmund Niklas			(	08146.0016U1	9454	
		CTING AND ROTATING							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	_	\$0		\$1810	07/20/2009	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS						
ARBES,  1. Change of correspond	CARL J	3729	029-740000						
	ange of Correspondence "Indication form ned. Use of a Customer								
PLEASE NOTE: Un	less an assignee is ident th in 37 CFR 3.11. Com	A TO BE PRINTED ON iffied below, no assignee pletion of this form is NC	data will appear on the	he pa g an a	ntent. If an assign assignment. and STATE OR C	COUNT	RY)	ocument has been filed for	
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):		Individual 🖵 Co	orporati	on or other private gro	up entity 🔲 Government	
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (	Pleas	se first reapply a	ıy prev	iously paid issue fee s	hown above)	
Issue Fee	T 11	IS	A check is enclosed.						
Publication Fee (N Advance Order -		Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).							
5. Change in Entity Sta	*	*							
**	ns SMALL ENTITY state		• •	_	,		FITY status. See 37 CF	,	
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademarl	ed from anyone other the k Office.	nan th	ne applicant; a regi	stered :	attorney or agent; or th	e assignee or other party in	
Authorized Signature					Date				
Typed or printed nam	Registration No								
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR 2 USPTO. Time will vary rden, should be sent to tf D NOT SEND FEES OR	on is required to obtain 1.14. This collection i y depending upon the i ne Chief Information O COMPLETED FORM	or restindivi	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and D THIS ADDRESS	he publ minutes mment Traden S. SENI	ic which is to file (and to complete, including s on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and e you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/589,429	11/03/2006	Sigmund Niklas	08146.0016U1	9454		
23859 75	23859 7590 04/20/2009			EXAMINER		
Ballard Spahr Ar	drews & Ingersoll, L	ARBES, CARL J				
SUITE 1000			ART UNIT	PAPER NUMBER		
999 PEACHTREE ATLANTA, GA 3	· <del>-</del>		3729 DATE MAILED: 04/20/200	9		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)			
	10/589,429	NIKLAS ET AL.			
Notice of Allowability	Examiner	Art Unit			
	C. J. Arbes	3729			
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS Is herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED 5) or other appropriate common in the common is application is and MPEP 1308.	in this application. If not included nunication will be mailed in due cour	se. THIS		
1. This communication is responsive to <u>06 February</u> , <u>03 Ma</u>	arch and March 2009	·			
2. ☑ The allowed claim(s) is/are <u>1-3,6 and 11-14</u> .					
<ul> <li>3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	ve been received. ve been received in Applica	ion No	from the		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.				
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be sub- INFORMAL PATENT APPLICATION (PTO-152) which gi</li> </ol>			JE OF		
5. CORRECTED DRAWINGS (as "replacement sheets") mu					
(a) ☐ including changes required by the Notice of Draftspe	-	ew ( PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examine Paper No./Mail Date					
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			k) of		
6. DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT			the		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. □ Notice of	Informal Patent Application			
<ol> <li>□ Notice of References Cited (PTO-992)</li> <li>□ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		Summary (PTO-413),			
3. ☑ Information Disclosure Statements (PTO/SB/08),	Paper No	b./Mail Date <u>herein</u> . /s Amendment/Comment			
Paper No./Mail Date <a href="https://examiner.com/herein/">herein/</a> 4. <a href="https://examiner.com/herein/"></a>	8. 🔲 Examiner	's Statement of Reasons for Allowan	ce		
of Biological Material	9.	9.  ☐ Other .			
/C. J. Arbes/		<del></del>			
Primary Examiner, Art Unit 3729					